

Prof. Boris Rubinsky

Rubinsky Boris was born in Romania and immigrated to Israel as a teenager. He graduated with a B.Sc. and M.Sc. in Mechanical Engineering from the Technion in Israel and with a PhD in Mechanical Engineering/Bioengineering from M.I.T., in 1981. He has been a Professor at the University of California at Berkeley since 1980. At UC Berkeley he held the positions of the Chancellor's Professor from 1997 to 2000, the Arnold and Barbara Silverman Distinguished Professor of Bioengineering from 2000 to 2008 and is, since 2008, a Professor of the Graduate School. In addition he is the Director of the "Center for Bioengineering in the Service of Humanity and Society" which he founded at the Hebrew University of Jerusalem in 2006. The goal of the center is to promote research collaboration between Palestinian and Israeli students on projects relevant to the needs of the economically disadvantaged. Prof Rubinsky has published close to three hundred peer reviewed scientific papers, and has supervised the research of close to one hundred M.Sc. and Ph.D. students. In the supervision of students he was heavily focused on supervising disadvantaged students and is particularly proud of mentoring and supervising the research of the first African American woman to receive a PhD in Engineering at Berkeley. His research has received numerous society awards, best paper awards and recognitions such as the 1987 Fogarty Senior International Fellowship Award, National Institute of Health, the 1996 'Heat Transfer Memorial Award" from the American Society for Mechanical Engineering (ASME), the 2007 'Gold Award" from the International Society of Cryosurgery and many others. He is a Fellow of many societies including the American Association for Advancement of Science (AAAS) and the American Institute of Medical and Biomedical Engineering (AIMBE).

